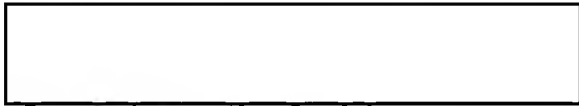


19 AUG 1976

MEMORANDUM FOR: Assistant for Information, DDA  
FROM : Robert W. Gambino  
Director of Security  
SUBJECT : Automated Decisionmaking Systems  
REFERENCE : Memo from ADDA dtd 4 Aug 76, same  
subject

There are no Automated Decisionmaking Systems  
within the Office of Security as defined in reference.

STATINTL

  
Robert W. Gambino

OS 6 3523-A

19 AUG 1976

MEMORANDUM FOR: Assistant for Information

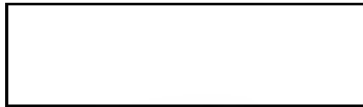
FROM : Thomas B. Yale  
Director of Finance

SUBJECT : Automated Decision Making System

REFERENCE : DDA 76-3907 dtd 4 Aug 1976

There is attached as requested by reference a completed copy of the "Report of Automated Decision Making Applications" for this office.

STATINTL



Thomas B. Yale

Attachment  
As Stated

REPORT OF AUTOMATED DECISIONMAKING APPLICATIONS

OFFICE: FINANCE DATE: 19 August 1976

Automated Decisionmaking Applications

Definition

"Automated decisionmaking applications are computer programs that initiate action (through output) on the basis of programmable decisionmaking criteria established by management and incorporated in computer instructions. The distinguishing characteristic of these applications as compared to other computer application programs, is that many of the computer's actions take place without manual review and evaluation."  
(From GAO report.)

1. Briefly describe any computer application for your Office that should be included within the foregoing definition for automated decisionmaking applications. Indicate the kind of automatic action (or form) that is initiated by the computer?

The Office of Finance utilizes many edits and validates in its systems such as positive reporting in payroll operations and many controls in the accounting system such as rejecting bad data through dictionary table lookups plus other automated decisionmaking such as computer programmed transaction codes that "explode" into general ledger entries. However, we feel none of the above take place without review and evaluation at the proper levels.

2. Based on your review of all administrative procedures, criteria, computer programs, etc. pertaining to each of the automated decisionmaking applications described in 1, indicate your assessment of the possibility and probability of improper actions, the extent to which improper actions have or may be occurring, and the monetary value of these improper actions.

See Number 1.

3. Identify and describe actions which you are implementing to minimize or correct improper actions described in 2.

N/A

REPORT OF AUTOMATED DECISIONMAKING APPLICATIONS

OFFICE: Logistics      DATE: 16 August 1976

Automated Decisionmaking Applications

Definition

"Automated decisionmaking applications are computer programs that initiate action (through output) on the basis of programmable decisionmaking criteria established by management and incorporated in computer instructions. The distinguishing characteristic of these applications as compared to other computer application programs, is that many of the computer's actions take place without manual review and evaluation."  
(From GAO report.)

1. Briefly describe any computer application for your Office that should be included within the foregoing definition for automated decisionmaking applications. Indicate the kind of automatic action (or form) that is initiated by the computer?

A careful examination of all existing computer applications in the Office of Logistics shows that none fit the given definition for automated decision-making application. In every case where the computer is involved in a decisionmaking process, the result is reviewed manually prior to any positive action being taken. For example, in the Inventory Control System, the system will decide when an individual line item should be reordered; however, if, when, and how many to order is the responsibility of the item manager. This principle holds true for all other computer applications.

2. Based on your review of all administrative procedures, criteria, computer programs, etc. pertaining to each of the automated decisionmaking applications described in 1, indicate your assessment of the possibility and probability of improper actions, the extent to which improper actions have or may be occurring, and the monetary value of these improper actions.

3. Identify and describe actions which you are implementing to minimize or correct improper actions described in 2.

STATINTL

Approved For Release 2002/06/05 : CIA-RDP79-00498A000300110003-3

Approved For Release 2002/06/05 : CIA-RDP79-00498A000300110003-3